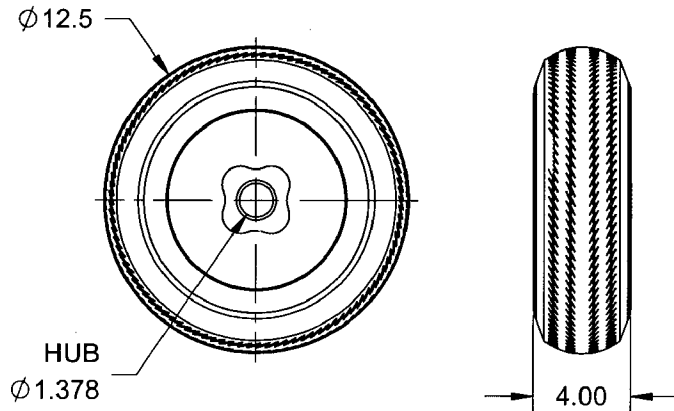


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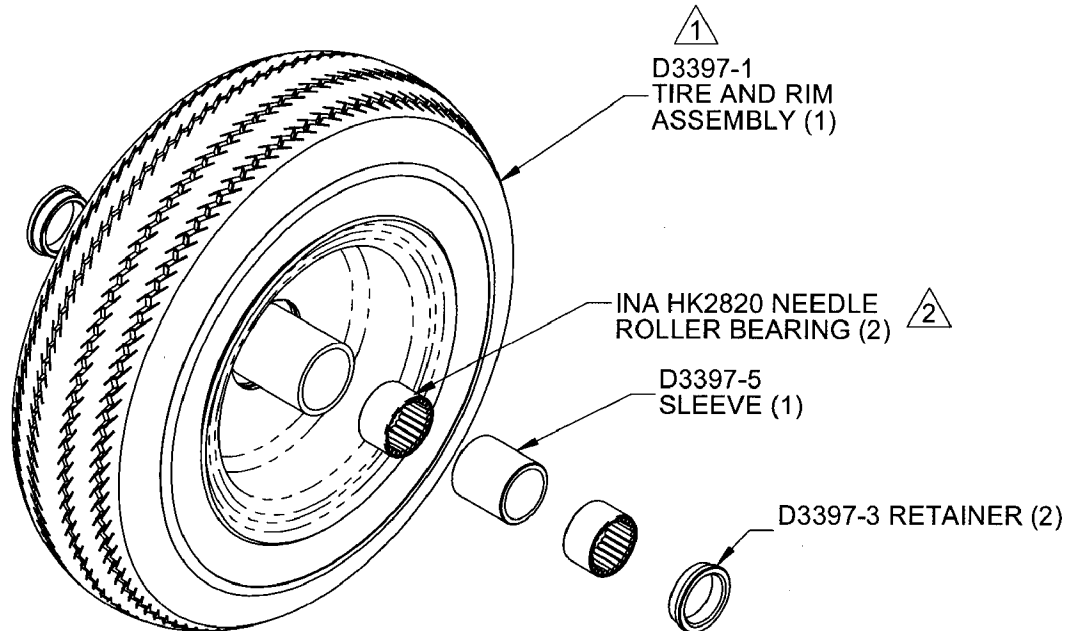
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CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3397	REV. A SHEET 1 OF 3
DATE 05.02.10		TITLE WHEEL ASSEMBLY	SCALE 1:8
A	05.02.10	NEW ISSUE	



WHEEL SPECIFICATIONS		
SIZE	MAXIMUM LOAD	MAXIMUM INFLATION LOAD
TIRE: $\phi 12.4 \times 4.1$ RIM: $\phi 6.0 \times 4.0$	445 LBS	50 PSI*

1 D3397-1 TIRE AND RIM ASS'Y

RELEASED
06/03/07



D3397-041 WHEEL ASS'Y

NOTES:

- 1) POSSIBLE SUPPLIER: McMASTER-CARR, P/N 4997T28. SCRAP ORIGINAL BEARING
- 2) POSSIBLE SUPPLIER: GENERAL BEARING
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) INFLATE TIRE TO MAX. 50 psi
- 7) APPLY RUST INHIBITOR NOT PROTECTED BY PAINT. RUST INHIBITOR P/N: LPSC30316

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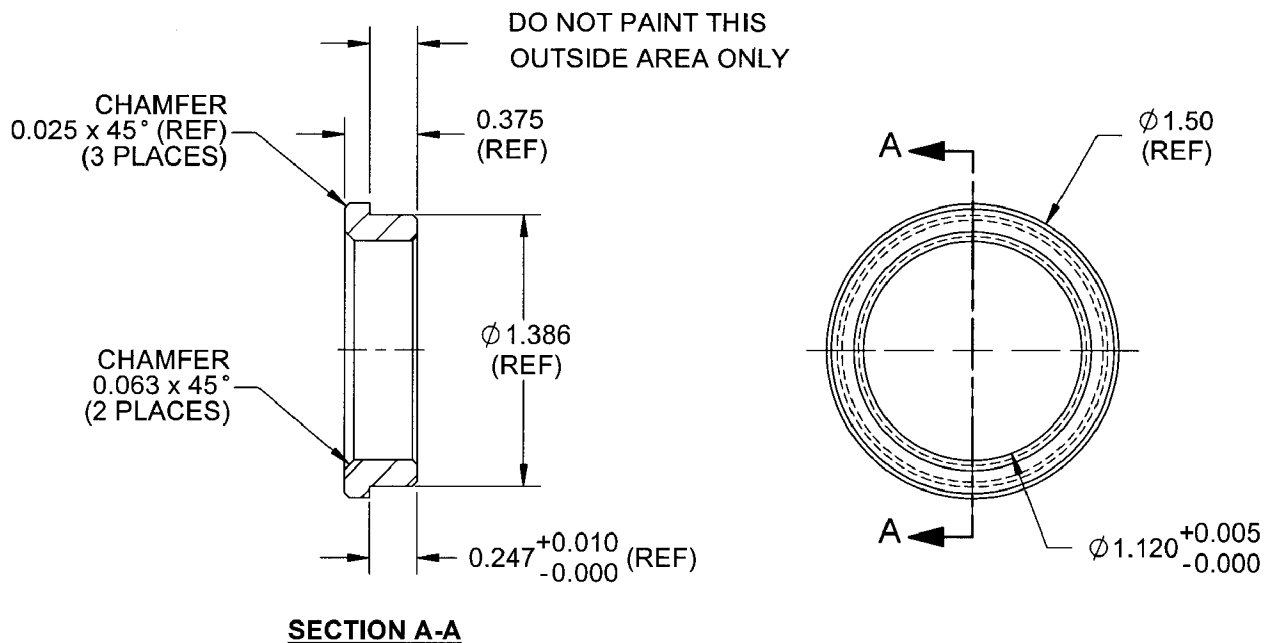
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DATE 05.02.10		TITLE WHEEL ASSEMBLY	SCALE 1:1

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05/03/09

SPECIFICATION CONTROL DRAWING



D3397-3 RETAINER

NOTES:

- 1) MATERIAL: REMOVE FROM McMASTER-CARR P/N 4997T28 AND MODIFY AS SHOWN
- 2) FINISH: POWDER COAT FIRE RED (REF. 4.3.5.10) PER DART QSI 005 4.3
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.025

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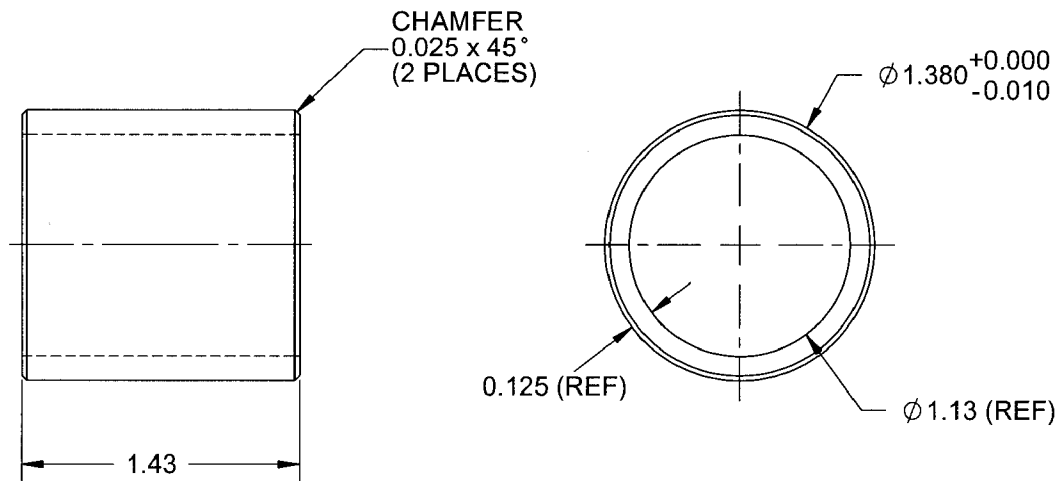
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DATE 05.02.10		TITLE WHEEL ASSEMBLY	SCALE 1:1

RELEASED
06/03/09

[Signature]

**D3397-5 SLEEVE****NOTES:**

- 1) MATERIAL: AISI 1020-1025 ROUND TUBING PER MIL-T-5066 OR ASTM A513-00
MT1020 SRA OR AMS 5075 OR AMS 5077, COLD DRAWN, SEAMLESS
(REF. DART SPEC. M1020TR1.375W.125)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.010 TO 0.025

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